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February 8, 2005

To whom it may concern:

I, Henry Samueli, hereby authorize Dee Henderson, Senior Manager, Intellectual Property Administration, to execute documents relating to US and foreign patent and trademark matters on behalf of Broadcom Corporation and/or its subsidiaries.

A handwritten signature in dark ink, appearing to read 'H. Samueli', with a long horizontal stroke extending to the right.

Henry Samueli, Ph.D.
Chief Technical Officer



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April 2, 2007

TO WHOM IT MAY CONCERN

I, Dee Henderson, do hereby authorize the practitioners associated with USPTO (United States Patent and Trademark Office) Customer Number 51472 (whose information is provided below) to act on behalf of the Assignee, Broadcom Corporation, in patent related matters before the USPTO.

This authorization granted to practitioners associated with USPTO Customer Number 51472 includes the authorization to execute statements made under 37 C.F.R. §3.73(b) on behalf of the Assignee, Broadcom Corporation.

A handwritten signature in dark ink, appearing to read "Dee Henderson", written over a horizontal dotted line.

Dee Henderson

Senior Manager, Intellectual Property Administration

USPTO CN 51472

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